

Council Directive of 17 September 1974 on the approximation of the laws of the Member States relating to the external projections of motor vehicles (74/483/EEC) (repealed)

ANNEX II

[^{F1}METHODS OF DETERMINING THE DIMENSIONS OF PROJECTIONS AND GAPS]**Textual Amendments**

- F1** Substituted by [Commission Directive of 18 April 1979 adapting to technical progress Council Directive 74/483/EEC on the approximation of the laws of the Member States relating to the external projections of motor vehicles \(79/488/EEC\)](#).

[^{F2}1. METHOD OF DETERMINING THE HEIGHT OF THE PROJECTION OF FOLDS IN BODY PANELS]

[^{F1}1.1] The height H of a projection is determined graphically by reference to the circumference of a 165 mm diameter circle, internally tangential to the external outline of the external surface at the section to be checked.

[^{F1}1.2] H is the maximum value of the distance, measured along a straight line passing through the centre of the 165 mm diameter circle, between the circumference of the aforesaid circle and the external contour of the projection (see Fig. 1).

[^{F1}1.3] In cases where it is not possible for a 100 mm diameter circle to contact externally part of the external outline of the external surface at the section under consideration, the surface outline in this area will be assumed to be that formed by the circumference of the 100 mm diameter circle between its tangent points with the external outline (see Fig. 2).

[^{F1}1.4] Drawings of the necessary sections through the external surface shall be provided by the manufacturer to allow the height of the projections referred to above to be measured.

Textual Amendments

- F2** Inserted by [Commission Directive of 18 April 1979 adapting to technical progress Council Directive 74/483/EEC on the approximation of the laws of the Member States relating to the external projections of motor vehicles \(79/488/EEC\)](#).

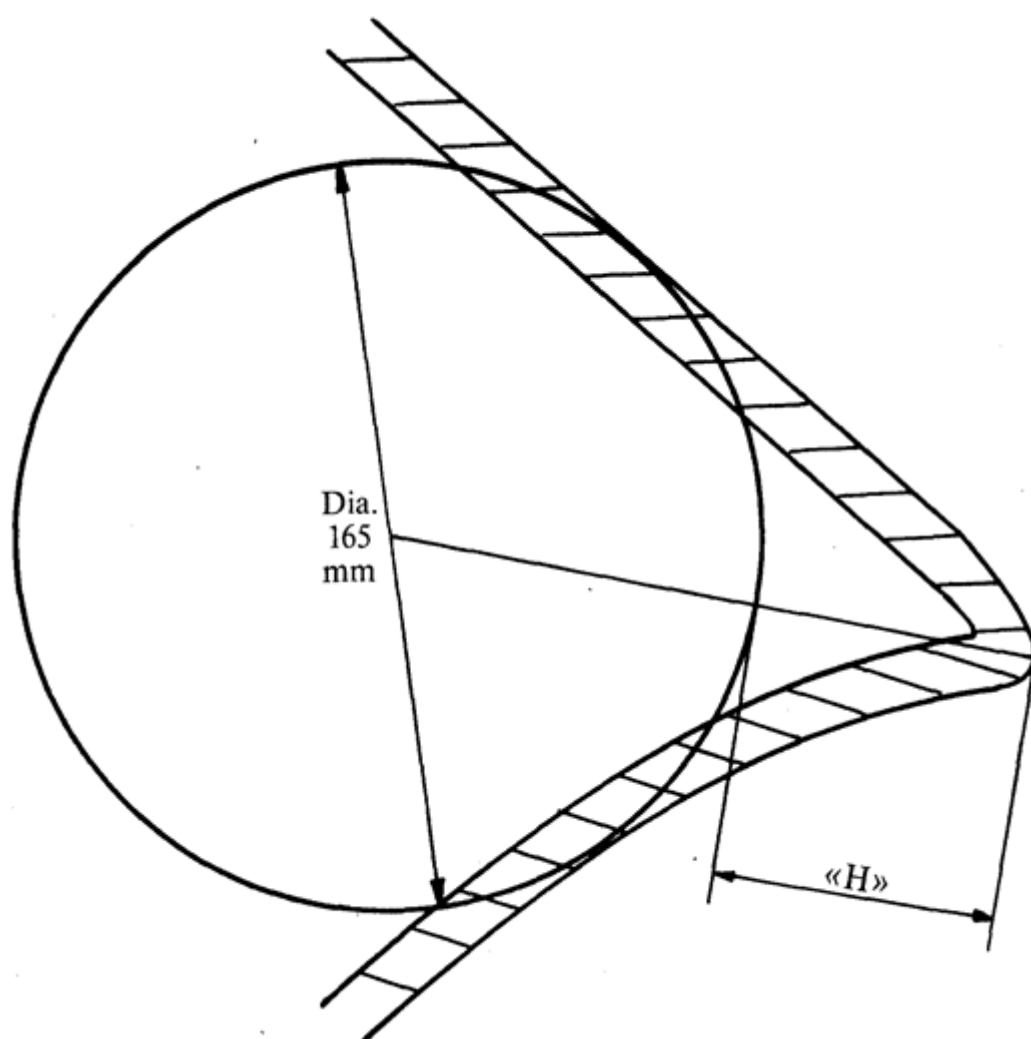
[^{F2}2. METHOD OF DETERMINING THE DIMENSION OF THE PROJECTION OF A COMPONENT MOUNTED ON THE EXTERNA SURFACE]

2.1. The dimension of the projection of a component which is mounted on a convex surface may be determined either directly or by reference to a drawing of an appropriate section of this component in its installed condition.

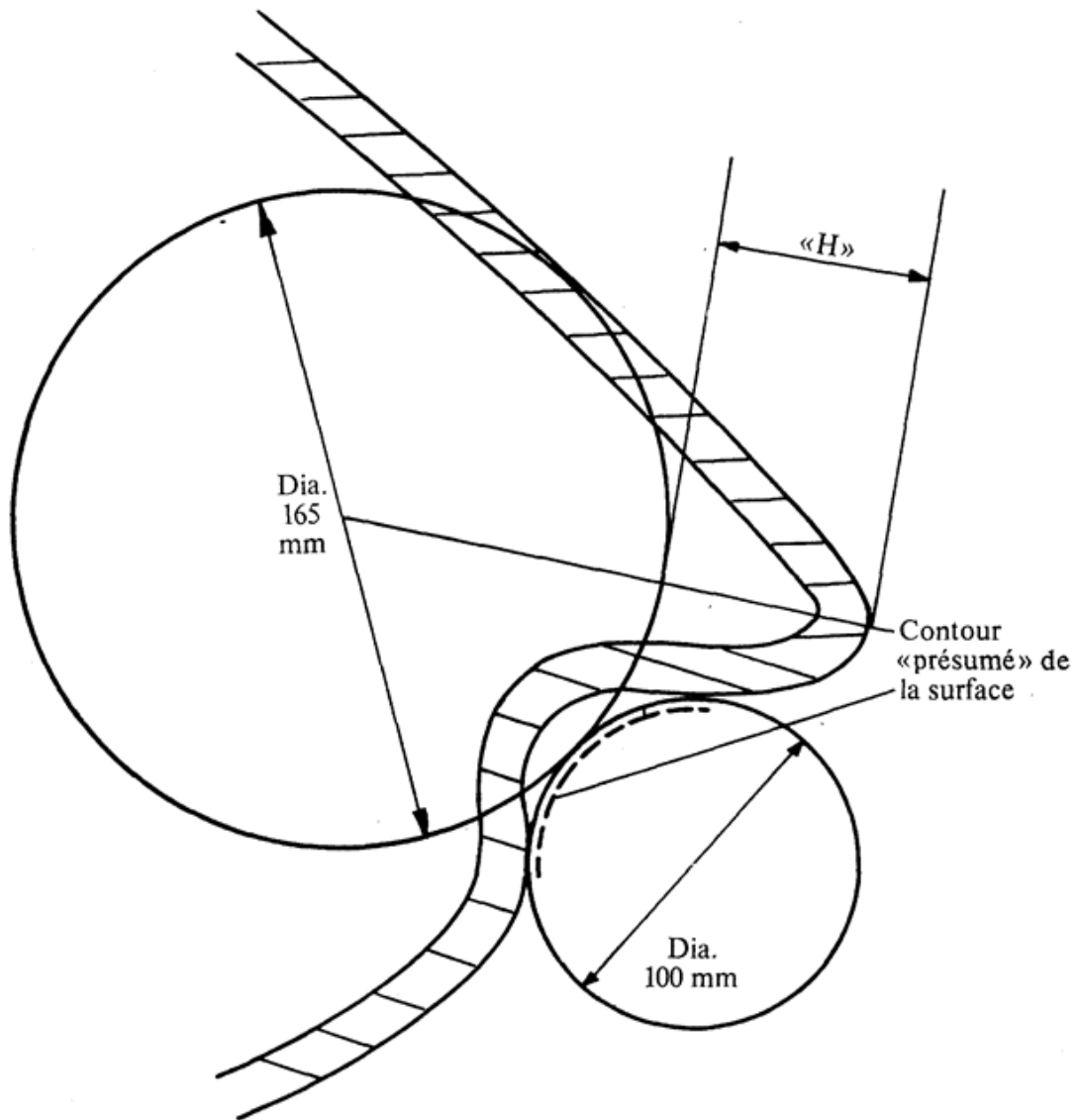
2.2. If the dimension of the projection of a component which is mounted on a surface other than convex cannot be determined by simple measurement, it shall be determined by the maximum variation of the distance of the centre of a 100 mm diameter sphere from the nominal line of the panel when the sphere is moved over and is in constant contact with that component. Figure 3 shows an example of the use of this procedure.

3. METHOD OF DETERMINING THE PROJECTION OF HEADLIGHT VISORS AND RIMS

- 3.1. The projection from the external surface of the headlight shall be measured horizontally from the point of contact of a 100 mm diameter sphere as shown in Figure 4.
4. METHOD OF DETERMINING THE DIMENSION OF A GAP OR THE SPACE BETWEEN ELEMENTS OF A GRILLE
 - 4.1. The dimension of a gap or space between elements of a grille shall be determined by the distance between two planes passing through the points of contact of the sphere and perpendicular to the line joining those points of contact. Figures 5 and 6 show examples of the use of this procedure.]



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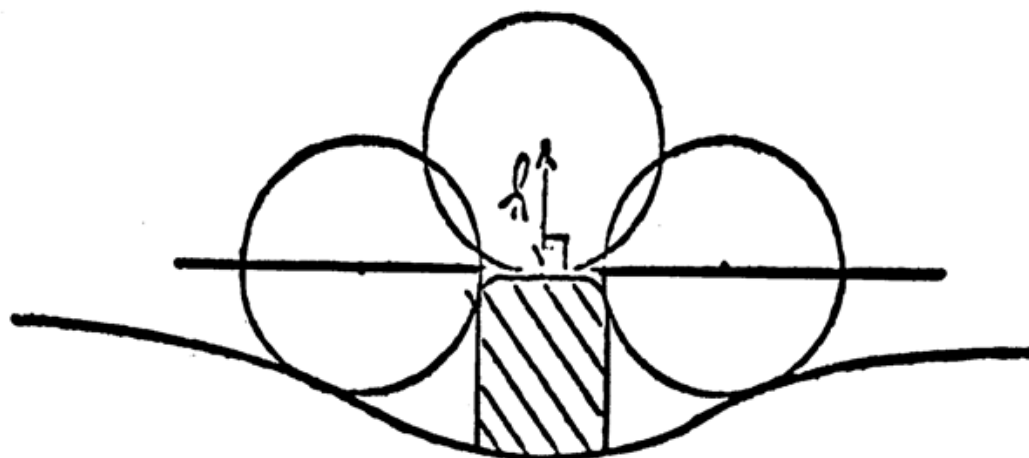


Figure 3

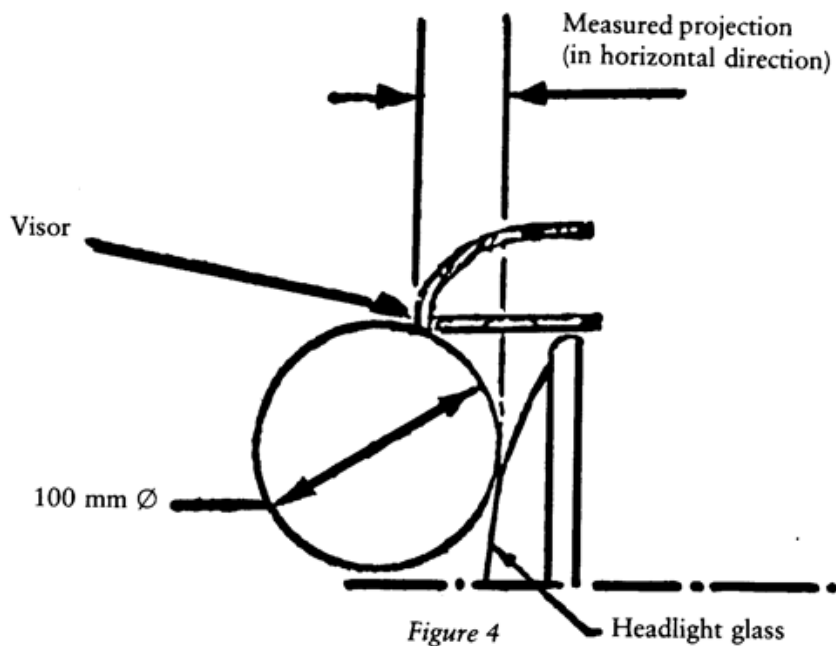


Figure 4

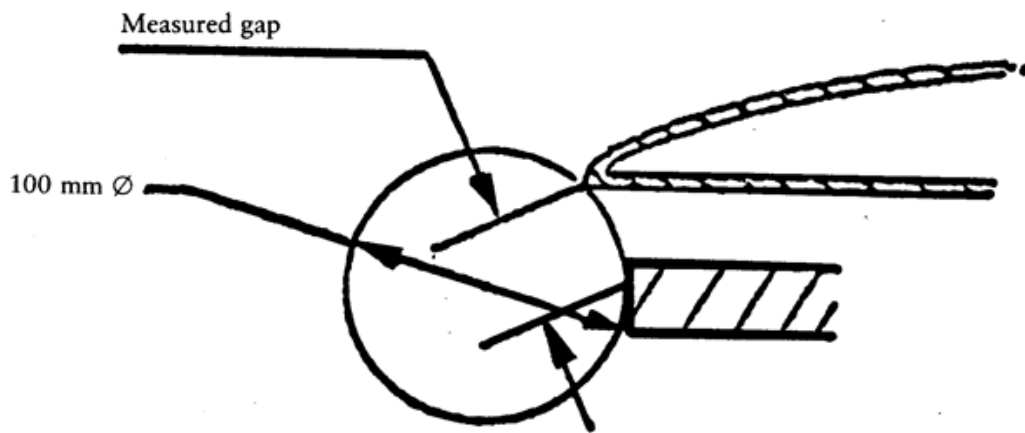


Figure 5

